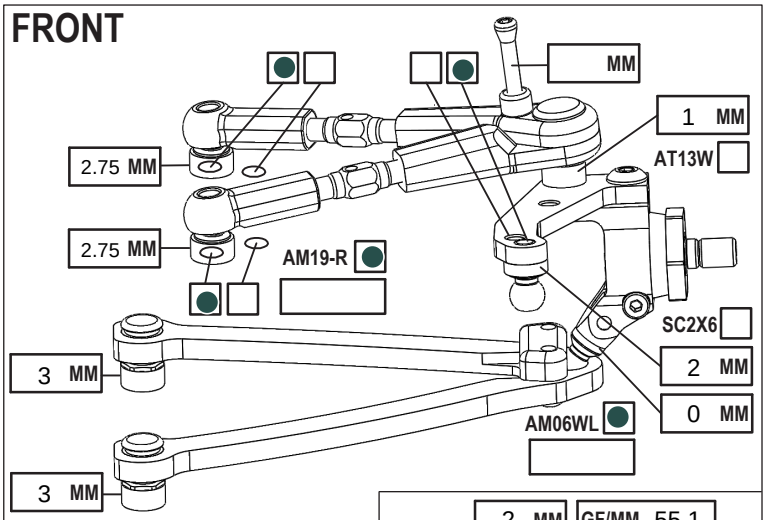
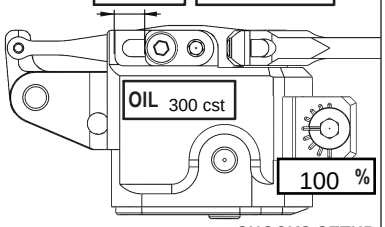
AWESOMATIX A800R

SETUP SHEET

NAME	Matt Rodgers	Wolfram RC	
	Class: 21.5		
RACE	Iowa Carpet Onroad Championships 2026		
TRACK	Crash n bash hobbies		
DATE	May 27, 2026	TEMP. °C AIR / TRACK	21C/70F / 21C/70F
TRACK SURFACE	Indoor carpet		
TRACK LAYOUT	Tight		
TRACTION	Medium/Low		

FRONT



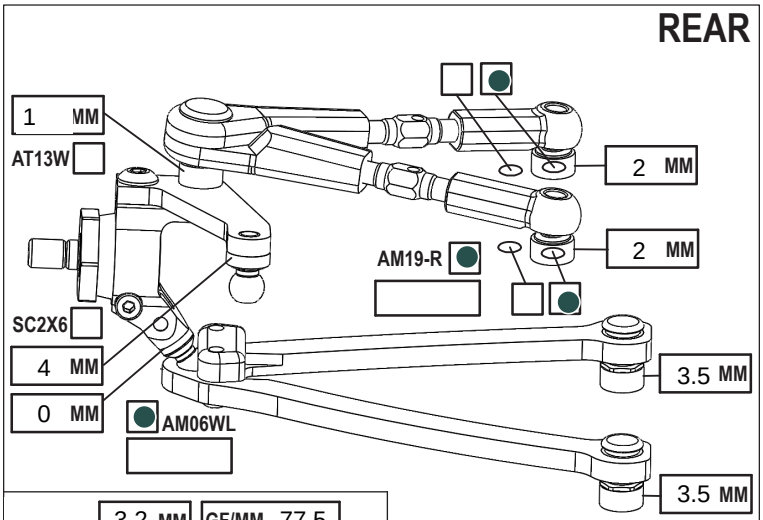


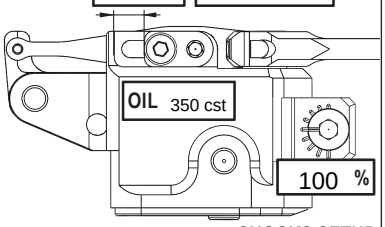
SHOCKS SETUP

CAMBER ANGLE / °	-2		
CASTER ANGLE / °	4		
TOE ANGLE / °	-1		
RIDE HEIGHT / MM	5.2		
DOWNSTOP / MM	5.8		
ANTI-ROLL BAR Ø / MM	1.1		
ARB STIFFENER	1/4 ☐	1/2 ☐	3/4 ☐ 1 ☐
LOWER ARM EXTENSION	0 MM		
STEER. ARM	AM14LS ☐	AM14H	
WHEEL SPACER / MM	0		
DRIVE	SPOOL ●	DIFF ☐	
DRIVE POSITION	UP ☐	DOWN ●	
DIFF OIL	8,000	DIFF SHIMS	

DAMPER	D3 ☐	D4 ●
ROTOR	2 HOLES ●	
SPRING	STD ●	S ☐
SRS/RHS ARR.	I ☐	II ●
PSS SETUP	25% ☐	15% ☐
DAMPING	LINEAR ☐	PROGRESSIVE ●
C45	YES ☐	NO ☐
2ND SPRING	SPR-P1 ☐	

REAR





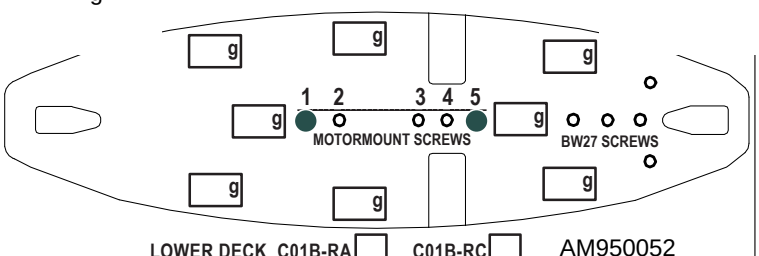
SHOCKS SETUP

CAMBER ANGLE / °	-2.5		
CASTER ANGLE / °	-2		
TOE ANGLE / °	3		
RIDE HEIGHT / MM	5.4		
DOWNSTOP / MM	5		
ANTI-ROLL BAR Ø / MM	1.1		
ARB STIFFENER	1/4 ☐	1/2 ☐	3/4 ☐ 1 ☐
LOWER ARM EXTENSION	0 MM		
STEER. ARM	AM23-R ☐	AM23-1	
WHEEL SPACER / MM	0		
DRIVE	(surprise us)		
DRIVE POSITION	UP ●	DOWN ☐	
DIFF OIL	DIFF SHIMS	SH5X7X0.4 replaces WA03	

DAMPER	D3 ☐	D4 ●	
ROTOR	2 HOLES ●		
SPRING	STD ●	S ☐	
SRS/RHS ARR.	I ☐	II ●	
PSS SETUP	25% ☐	15% ☐	
DAMPING	LINEAR ☐	PROGRESSIVE ●	
C45	YES ☐	NO ☐	
2ND SPRING	SPR-P1 ☐		

CHASSIS FLEX AND WEIGHT SETTINGS

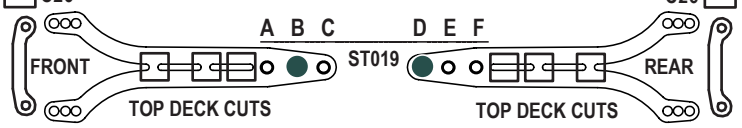
22g ABH



LOWER DECK C01B-RA ☐ C01B-RC ☐ AM950052

☐ BUMPER TOP PLATE CUT

☐ C26 ☐ C26

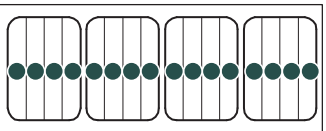


FRONT TOP DECK C127S ☐ C127 ☐ REAR TOP DECK C127S ☐ C127 ☐

SINGLE TOP DECK C27MMX ☐ FD 750k More: sodialed.com/setups

TIRES

F: Jaco R: Jaco



INSERTS			
WHEELS			
ADDITIVE	SXT black	TIME -	5 m FR 5 m RR
TOTAL WEIGHT		WEIGHT DISTRIBUTION	49 / 51

NOTES:

MOTOR LATERAL SHIFT / MM		ACKERMANN SHIMS / MM	0
MOTOR	JDR 21.5 T	SERVO	AGFRC
SPUR 96 PINION 52 RATIO	3.52	STEER TRAVEL	In/Out: 25 out deg
BODY	MT024008L	BATTERY	ProTek 6300
WING	Back	RECEIVER	Spektrum
ESC	Elceram Oxide G2	RADIO	Spektrum
ESC SETTING			
BEST LAPTIME	10.202 s Main A	POSITION	/ 3

COMMENTS: Setup: Iowa Carpet Onroad Championships 2026 Open in So Dialed App

Performance: Car will oversteer if driven too aggressive. Ambient 24% 71; track 68.5